

# Point Collapse

Scott Laborie - May 2019

## Facet Data

Pavilion facets	15	Pavilion tiers	2
Girdle facets	12	Girdle tiers	1
Crown facets	21+1	Crown tiers	3+1
<b>Total facets</b>	<b>49</b>	<b>Total tiers</b>	<b>7</b>

## Size Data

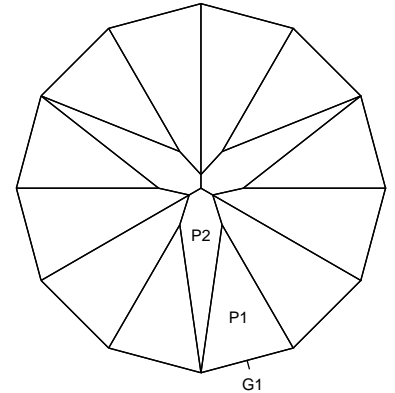
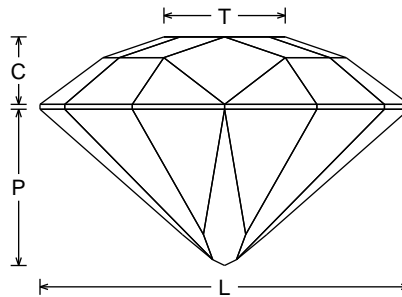
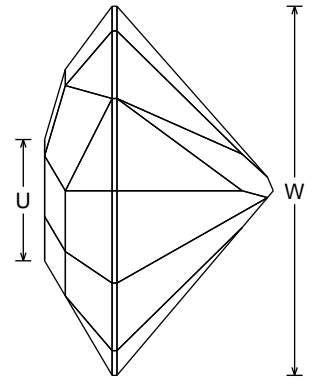
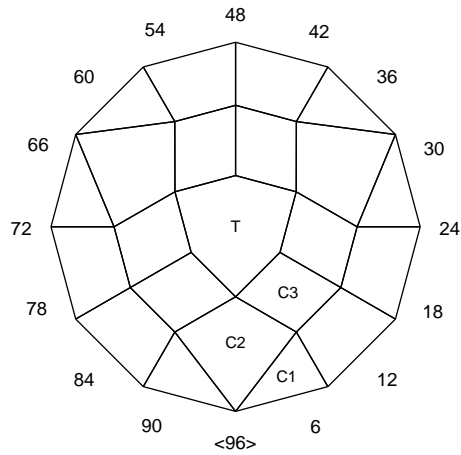
L/W	1.000	P/W	0.423
H/W	0.619	C/W	0.183
V/W <sup>3</sup>	0.195	P/C	2.316

## Design Data

R.I. range	1.65 - 2.14
Size range	4 - 20 mm
Symmetry	3-fold, mirror
Index gear	96
Shape	Round

## Comments

Has surprisingly nice dispersion!  
Not sure why I named it Point Collapse. Just sounds cool.



## Pavilion

P1	42.35	04-12-20-28-36-44-52-60-68-76-84-92	Cut CP
G1	90.00	04-12-20-28-36-44-52-60-68-76-84-92	Size it
P2	40.25	96-32-64	Meet the Girdle

## Crown

C1	37.50	04-12-20-28-36-44-52-60-68-76-84-92	Set Girdle Size
C2	30.50	96-32-64	Meet Girdle
C3	17.00	12-20-44-52-76-84	Meet C1 & C2
T	0.00	Table	Meet C2